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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR: Pearce
SERIAL NO.: 09/932,393
FILED: August 17, 2001
TITLE: CUSHIONS WITH NON-INTERSECTING COLUMNAR
ELASTOMERIC MEMBERS EXHIBITING COMPRESSION
INSTABILITY
DOCKET: 5050.1 P

#4/12
Fredley
1/25/03

Assistant Commissioner for Patents
Washington, DC 20231

Honorable Assistant Commissioner:

Please enter the following amendment.

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AMENDMENT

Please amend Paragraph 11 as follows:

[0011] As an introductory matter, the reader may find it helpful to be informed of materials which may be used to fabricate the structures of the invention. Any elastomeric material which tends to compress under a load can be used as a material to make the cushions and cushion elements of the invention. Such materials include natural and synthetic rubbers, foams, thermoplastic elastomers, polyurethane elastomers, silicone elastomers, polyvinyl chloride (PVC) elastomers, olefinic elastomers, polyamide elastomers, and the like. Superior performance has been achieved by the inventor when gelatinous elastomers which are substantially non-flowable at room temperature (below 130 degrees Fahrenheit) are used. Such gels are disclosed in U.S. Patent No. 5,994,450 which is hereby incorporated by reference. Alternative gels, which the inventor considers inferior due to their high tack, excessive oil bleed and low durability, have been patented in the name of John Y. Chen of Applied Elastomerics, Inc. Examples of such gels may be found in U.S. Patent Nos. 6,161,555; 6,148,830; 6,117,176; 6,050,871; 6,033,283; 5,962,572; 5,938,499; 5,884,639; 5,868,597; 5,760,117; 5,655,947; 5,633,286; 5,624,294;